

Comparisons of Job Characteristics

Focus Occupation: **Psychiatrists (29-1066)**

Associated Occupation: **Psychologists, All Other (19-3039)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: **Psychiatrists (29-1066)**

Associated Occupation: **Psychologists, All Other (19-3039)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Psychology	6.4	25.0	23.8	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	23.6	23.2	0	Current knowledge level may be sufficient
English Language	11.2	19.5	15.2	<<	Extensive education and/or training may be required
Education and Training	9.2	17.3	9.9	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	14.2	20.9	>>	Current knowledge level is likely more than sufficient
Biology	3.7	13.1	14.0	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	11.9	11.5	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	8.5	8.4	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: **Psychiatrists (29-1066)**

Associated Occupation: **Psychologists, All Other (19-3039)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reading Comprehension	10.7	19.9	15.7	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	17.6	19.2	0	Current skill level may be sufficient
Critical Thinking	10.8	17.3	15.1	<	A higher skill level may be required
Active Listening	11.0	17.0	17.1	0	Current skill level may be sufficient
Active Learning	8.7	16.0	14.3	<	A higher skill level may be required

Writing	9.2	15.5	14.8	0	Current skill level may be sufficient
Science	4.5	14.8	15.2	0	Current skill level may be sufficient
Complex Problem Solving	9.1	14.6	13.5	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	14.2	14.6	0	Current skill level may be sufficient
Learning Strategies	7.2	12.2	11.8	0	Current skill level may be sufficient
Systems Evaluation	6.4	10.6	10.1	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 98			
Focus Occupation: Psychiatrists (29-1066) Associated Occupation: Psychologists, All Other (19-3039)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Inductive Reasoning	10.2	20.6	15.2	<<	Extensive improvement in abilities may be required
Problem Sensitivity	11.1	20.0	17.2	<	Some improvement in abilities may be required
Oral Expression	12.4	18.6	16.3	<	Some improvement in abilities may be required
Oral Comprehension	12.5	18.5	17.0	0	Current ability level may be sufficient
Written Comprehension	11.0	18.3	16.2	<	Some improvement in abilities may be required
Written Expression	9.8	17.5	16.2	0	Current ability level may be sufficient
Deductive Reasoning	10.6	17.4	15.2	<	Some improvement in abilities may be required
Speech Recognition	9.9	16.0	14.3	<	Some improvement in abilities may be required
Category Flexibility	9.0	14.1	10.8	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	13.3	10.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 75
Focus Occupation: Psychiatrists (29-1066) Associated Occupation: Psychologists, All Other (19-3039)		
Tools and Technologies	Exclusivity	
Business function specific software	1	
Computers	1	

Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.